Thu, 27 Oct 2005, 3:11:45 PM EST

Edit an existing query or compose a new query in the Search Query Display.

Select a search number (#) to:

- Add a query to the Search Query Display
- Combine search queries using AND, OR, or NOT
- Delete a search
- Run a search

Search Query Display

Run Search | Reset

Recent Search Queries		Results
#1	((proximity and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)	6
#2	((proximity and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)	6
#3	(((proximity spatial) and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)	0
#4	(((proximity or spatial) and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)	19
#5	(((spatial) and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)	13
#6	(((spatial) and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)	13
#7	(((((spatial) and (detection or monitoring or observing) and control and (factory or facility))<in>metadata))<AND> (wireless<in>metadata))	0
#8	(((spatial) and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)	13
#9	(((proximity or spatial) and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)	19
#10	(((((proximity or spatial) and (detection or monitoring or observing) and control and (factory or facility))<in>metadata)) <AND>(wireless<in>metadata))	0

Clear Session History

Results for "((proximity and (detection or monitoring or observing) and control and (factory or facility))<in&..." e-mail printer friendly
Your search matched **6** of **1250969** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» Search Options

View Session History

New Search

Modify Search

((proximity and (detection or monitoring or observing) and control and (factory or facili

Check to search only within this results set

Display Format: Citation Citation & Abstract

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Select Article Information

1. **System for remote multichannel real-time monitoring of ECG via the Internet**
Oefinger, M.; Moody, G.B.; Krieger, M.; Mark, R.G.;
Computers in Cardiology, 2004
19-22 Sept. 2004 Page(s):753 - 756
Digital Object Identifier 10.1109/CIC.2004.1443049
AbstractPlus | Full Text: PDF(270 KB) **IEEE CNF**

2. **Rule based decision support system for single-line fault detection in a delta-delta connected distribution system**
Momoh, J.A.; Dias, L.G.; Thor, T.; Laird, D.;
Power Systems, IEEE Transactions on
Volume 9, Issue 2, May 1994 Page(s):782 - 788
Digital Object Identifier 10.1109/59.317639
AbstractPlus | Full Text: PDF(604 KB) **IEEE JNL**

3. **Design and implementation of a safety communication network in railways with intelligent fault diagnosis**
Mataix, C.; Martin, P.; Rodriguez, F.J.; Manzano, M.J.; Pozo, J.; Donato, P.G.;
Emerging Technologies and Factory Automation, 2003. Proceedings. ETFA '03. IEEE Conference
Volume 2, 16-19 Sept. 2003 Page(s):109 - 112 vol.2
Digital Object Identifier 10.1109/ETFA.2003.1248677
AbstractPlus | Full Text: PDF(413 KB) **IEEE CNF**

4. **Man portable sensor technology for use in dynamic environments with multiple areas for concealment**
Roberts, M.K.;
Security Technology, 2002. Proceedings. 36th Annual 2002 International Carnahan Conference on
20-24 Oct. 2002 Page(s):75 - 79
Digital Object Identifier 10.1109/CCST.2002.1049229
AbstractPlus | Full Text: PDF(378 KB) **IEEE CNF**

5. **Partial discharge testing of power cables at 400 kV in an open test environment**
Hilder, D.A.; Kim, K.S.;
Electrical Insulation and Dielectric Phenomena, 1996. IEEE 1996 Annual Report of the Conference on
Volume 1, 20-23 Oct. 1996 Page(s):307 - 310 vol.1
Digital Object Identifier 10.1109/CEIDP.1996.564688
AbstractPlus | Full Text: PDF(380 KB) **IEEE CNF**

6. **Smart ultrasonic device for vitro-ceramic cooker safety control**
Lazaro, A.; Serrano, I.; Guardado, F.J.; Herrero, R.;
Emerging Technologies and Factory Automation, 1999. Proceedings. ETFA '99. 1999 7th IEEE International Conference on

Volume 1, 18-21 Oct. 1999 Page(s):565 - 570 vol.1
Digital Object Identifier 10.1109/ETFA.1999.815405

Results for "(((spatial) and (detection or monitoring or observing) and control and (factory or facility))<in&..." e-mail printer friendly
Your search matched **13** of **1250969** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» Search Options

View Session History

New Search

Modify Search

(((spatial) and (detection or monitoring or observing) and control and (factory or facilit

☐ Check to search only within this results set

Display Format: ◉ Citation ○ Citation & Abstract

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Select Article Information

☐ **1. Rapid thermal multiprocessing for a programmable factory for adaptable manufacturing of ICs**
Saraswat, K.C.; Apte, P.P.; Booth, L.; Yunzhong Chen; Dankoski, P.C.P.; Degertekin, F.L.; Franklin, G.F.; Khuri-Yakub, B.T.; Moslehi, M.M.; Schaper, C.; Gyugyi, P.J.; Lee, Y.J.; Pei, J.; Wood, S.C.;
Semiconductor Manufacturing, IEEE Transactions on
Volume 7, Issue 2, May 1994 Page(s):159 - 175
Digital Object Identifier 10.1109/66.286852
AbstractPlus | Full Text: PDF(1732 KB) **IEEE JNL**

☐ **2. Mapping ocean bathymetry using an AUV equipped of an altimeter: a terrain-driven approach**
Rendas, J.D.;
OCEANS 2003. Proceedings
Volume 2, 22-26 Sept. 2003 Page(s):955 Vol.2
AbstractPlus | Full Text: PDF(196 KB) **IEEE CNF**

☐ **3. Upgraded alignment control for the DIII-D Thomson scattering laser system**
Makariou, C.C.; Bray, B.D.; Hsieh, C.-L.;
Fusion Engineering, 2002. 19th Symposium on
21-25 Jan. 2002 Page(s):180 - 183
Digital Object Identifier 10.1109/FUSION.2002.1027671
AbstractPlus | Full Text: PDF(361 KB) **IEEE CNF**

☐ **4. A fast monitoring system for radiotherapeutic proton beams based on scintillating screens and a CCD camera**
Cirrone, G.A.P.; Coco, S.; Cuttone, G.; De Martinis, C.; Giove, D.; Lojacono, P.A.; Mauri, M.; Messina, R.;
Nuclear Science, IEEE Transactions on
Volume 51, Issue 4, Part 1, Aug. 2004 Page(s):1402 - 1406
Digital Object Identifier 10.1109/TNS.2004.832289
AbstractPlus | References | Full Text: PDF(256 KB) **IEEE JNL**

☐ **5. A fast monitoring system for radiotherapeutic proton beams based on scintillating screens and a CCD camera**
Cirrone, G.A.P.; Coco, S.; Cuttone, G.; De Martinis, C.; Giove, D.; Lojacono, P.A.; Mauri, M.; Messina, R.;
Nuclear Science Symposium Conference Record, 2003 IEEE
Volume 3, 19-25 Oct. 2003 Page(s):1584 - 1587 Vol.3
AbstractPlus | Full Text: PDF(359 KB) **IEEE CNF**

☐ **6. Interfacing AM/FM with distribution SCADA**
Horton, M.A.;
Computer Applications in Power, IEEE
Volume 6, Issue 1, Jan. 1993 Page(s):46 - 50

Digital Object Identifier 10.1109/67.180437

AbstractPlus | Full Text: PDF(640 KB) **IEEE JNL**

☐ **7. Surveillance sensor systems using CMOS imagers**
Teuner, A.; Hillebrand, M.; Hosticka, B.J.; Park, S.-B.; Santos Conde, J.E.; Stevanovic, N.;
Image Analysis and Processing, 1999. Proceedings. International Conference on
27-29 Sept. 1999 Page(s):1124 - 1127
Digital Object Identifier 10.1109/ICIAP.1999.797752

AbstractPlus | Full Text: PDF(120 KB) **IEEE CNF**

☐ **8. Load movement measurement using a near-infrared CCD camera for aircraft cargo surveillance**
Sentenac, T.; Orteu, J.-J.; Le Maoult, Y.; Devy, M.; Boucourt, G.;
Emerging Technologies and Factory Automation, 2001. Proceedings. 2001 8th IEEE International Conference on
15-18 Oct. 2001 Page(s):23 - 30 vol.1
Digital Object Identifier 10.1109/ETFA.2001.996350

AbstractPlus | Full Text: PDF(898 KB) **IEEE CNF**

☐ **9. Experimental setup, measurement and analysis of the onset of compressor flow instabilities in an aeroengine**
Hoss, B.; Fottner, L.;
Instrumentation in Aerospace Simulation Facilities, 1997. ICIASF '97., Record International Congress on
29 Sept.-2 Oct. 1997 Page(s):117 - 131
Digital Object Identifier 10.1109/ICIASF.1997.644672

AbstractPlus | Full Text: PDF(1296 KB) **IEEE CNF**

☐ **10. Experimental results of wide-bandwidth high-frequency adaptive array processing**
Games, R.A.; Townes, S.A.; Williams, R.T.;
Military Communications Conference, 1992. MILCOM '92, Conference Record. 'Communications - Fusing Command, Control and Intelligence'., IEEE
11-14 Oct. 1992 Page(s):294 - 300 vol.1
Digital Object Identifier 10.1109/MILCOM.1992.244069

AbstractPlus | Full Text: PDF(668 KB) **IEEE CNF**

☐ **11. The influence of climate on the flux of sediment to the coastal ocean**
Syvitski, J.P.M.;
OCEANS 2003. Proceedings
Volume 2, 22-26 Sept. 2003 Page(s):981 - 985 Vol.2

AbstractPlus | Full Text: PDF(464 KB) **IEEE CNF**

☐ **12. Feasibility study of in situ imaging of Ir-192 source during HDR brachytherapy procedure using a small gamma imager based on a Hamamatsu R3292 PSPMT**
Majewski, S.; Weisenberger, A.G.; Kross, B.; Kieper, D.; Wojcik, R.; Macey, D.J.; Duan, J.; Pareek, P.N.; Brezovich, I.A.;
Nuclear Science Symposium, 1999. Conference Record. 1999 IEEE
Volume 3, 24-30 Oct. 1999 Page(s):1613 - 1617 vol.3
Digital Object Identifier 10.1109/NSSMIC.1999.842876

AbstractPlus | Full Text: PDF(632 KB) **IEEE CNF**

☐ **13. Implications of new suspended particle standards for the cement industry**
Watson, J.G.;
Cement Industry Technical Conference, 1998. 40th Conference Record. 1998 IEEE/PCA
17-21 May 1998 Page(s):331 - 341
Digital Object Identifier 10.1109/CITCON.1998.679254

AbstractPlus | Full Text: PDF(1080 KB) **IEEE CNF**

View Selected Items

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	273	(wagner near peter).in.	US-PGPUB; USPAT; EPO	OR	OFF	2005/10/27 12:17
L2	2	"6167464".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 12:17
L3	5	("5850187" | "5867110" | "5907491" | "5911774" | "5950148").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L4	5	("6167464").URPN.	USPAT	OR	OFF	2005/10/27 12:17
L5	4	(polz near andreas).in.	USPAT	OR	OFF	2005/10/27 12:17
L6	8	(polz near andreas).in.	US-PGPUB; USPAT	OR	OFF	2005/10/27 12:17
L7	18	(polz near andreas).in.	US-PGPUB; USPAT; EPO	OR	OFF	2005/10/27 12:17
L8	45	(kiesel near martin).in.	US-PGPUB; USPAT; EPO	OR	OFF	2005/10/27 12:17
L9	166	(spatial near2 distribut$3) same (control$4 near system$1)	US-PGPUB; USPAT; EPO	OR	OFF	2005/10/27 12:17
L10	51	((spatial near2 distribut$3) same (control$4 near system$1)) and (wireless remote)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L11	2	((spatial near2 distribut$3) same (control$4 near system$1)) and (wireless remote) and (display with symbol$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L12	0	((spatial near2 distribut$3) same (wireless remote)) and (display with symbol$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L13	1	(spatial near2 distribut$3) and (display with symbol$1) and (industrial same automation)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L14	136	(spatial near2 distribut$3) and (display with symbol$1)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L15	4	("5640153" "5793693").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 12:17

L16	5	("5850187" | "5867110" | "5907491" | "5911774" | "5950148").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L17	1	L16 and log$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L18	0	L16 and workflow	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L19	5	("6167464").URPN.	USPAT	OR	OFF	2005/10/27 12:17
L20	3	L19 and log$3	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L21	0	L19 and workflow	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L22	45	workflow same ((record$3 or log$3) near4 steps)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 12:17
L23	4	("3703725" | "5093794" | "5751580" | "6415259").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L24	3	L23 and (log$3 record$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L25	3	L23 and (track$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L26	2	((spatial near2 distribut$3) same (control$4 near system$1)) and ((icon$1 symbol$1) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L27	135	(spatial near2 distribut$3) and (remote wireless portable) and ((icon$1 symbol$1) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L28	7274	((user near interface) HMI) and (remote wireless portable) and ((icon$1 symbol$1) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L29	71	((user near interface) HMI) and (remote wireless portable) and (((icon$1 symbol$1) near3 unique$2) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17

L30	24	((user near interface) HMI) and (remote$2 near2 control$4) and (((icon$1 symbol$1) near3 unique$2) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/10/27 12:17
L31	1	(340/539.1,539.11,825,870.01).ccls. and (((icon$1 symbol$1) near3 unique$2) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 12:17
L32	45	(340/539.1,539.11,825,870.01).ccls. and ((icon$1 symbol$1) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 15:03
L33	0	(340/539.1,539.11,825,870.01).ccls. and (((icon$1 symbol$1) near8 identif$5) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 15:02
L34	1	(340/539.1,539.11,825,870.01).ccls. and (((icon$1 symbol$1) near8 assign$3) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 12:17
L35	2	(340/539.1,539.11,825,870.01).ccls. and (((icon$1 symbol$1) near8 assign$3) same (device$1 equipment$1 component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 15:03
L36	25	(340/539.1,539.11,825,870.01).ccls. and ((icon$1 symbol$1) near8 identif$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 15:04
L37	2	"6433685".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 12:17
L38	9	("4908629" | "5055851" | "5276435" | "5557254" | "5631642" | "5969433" | "6069588" | "6087937" | "6157317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/27 12:17
L39	0	(automation and component$1 and wireless and transceiver$1 and communication and (spatial proximity) and nearest and identif$3 and uniquely).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 12:47
L40	0	(automation and component$1 and wireless and transceiver$1 and communication and spatial and nearest and identif$3 and unique$2).clm.	US-PGPUB	OR	ON	2005/10/27 12:48

L41	1478	(710/15,17,18,19,73).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 15:02
L42	5	41 and (((icon$1 symbol$1) near8 identif$5) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/10/27 15:02
L44	90	41 and ((icon$1 symbol$1) with (device$1 equipment$1 component$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 15:03
L45	3	41 and (((icon$1 symbol$1) near8 assign$3) same (device$1 equipment$1 component$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 15:04
L47	30	41 and ((icon$1 symbol$1) near8 identif$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/27 15:04